

## **ABSTRACT**

In one embodiment, a method is provided. The method of this embodiment provides receiving an indication on a network component that one or more packets have been received from a network; the network component notifying a TCP-A (transport control protocol – accelerated) driver that the one or more packets have arrived; a TCP-A driver performing packet processing for at least one of the one or more packets; and the TCP-A driver performing one or more operations that result in a data movement module placing one or more corresponding payloads of the at least one of the one or more packets into a read buffer.